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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Gary A. Clawson et al. Art Unit : 1635
Serial No. : 10/519,122 Examiner : Sean McGarry
Filed : August 8, 2005
Title : METHODS AND MATERIALS FOR TREATING HUMAN
PAPILLOMAVIRUS INFECTIONS

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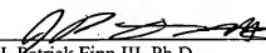
The following correspondence relating to this application is enclosed for filing:

1. Information Disclosure Statement (1 page);
2. Form PTO-1449 (6 pages);
3. Copies of Cited References (56 references); and
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J. Patrick Finn III, Ph.D.
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INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

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Substitute Form PTO-1449
(Revised)U.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
14017-008US1Application No.
10/519,122Information Disclosure Statement
by Applicant

(Use several sheets if necessary)

JUN 05 2006

(37 CFR 1.96(b))

Applicant
Gary A. Clawson et al.Filing Date
August 8, 2005Group Art Unit
1635

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
/SM/	1	4,511,713	04/16/85	Miller et al.			
	2	4,560,678	12/24/85	Ranson			
	3	4,689,320	08/25/87	Kaji			
	4	4,740,463	04/26/88	Weinberg et al.			
	5	4,814,268	03/21/89	Kreider et al.			
	6	4,849,331	07/18/89	Lorincz			
	7	4,849,332	07/18/89	Lorincz			
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	9	4,908,306	03/13/90	Lorincz			
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	25	5,578,475	11/26/96	Jessee			
	26	5,580,547	12/03/96	Gilchrest et al.			
/SM/	27	5,589,466	12/31/96	Felgner et al.			

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 14017-008US1	Application No. 10/519,122
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Gary A. Clawson et al.	
		Filing Date August 8, 2005	Group Art Unit 1635
(37 CFR §1.98(b))			

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
/SM/	28	5,591,574	01/07/97	Orth et al.			
	29	5,595,884	01/21/97	Androphy et al.			
	30	5,627,159	05/06/97	Shih et al.			
	31	5,643,715	07/01/97	Lancaster			
	32	5,656,423	08/12/97	Orth et al.			
	33	5,665,580	09/09/97	Crooke et al.			
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/SM/	54	6,025,163	02/15/00	Shamanin et al.			

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/SM/	55	6,028,188	02/22/00	Arnold, Jr. et al.			
	56	6,051,429	04/18/00	Hawley-Nelson et al.			
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	60	6,087,341	07/11/00	Khavari et al.			
	61	6,107,086	08/22/00	Cole et al.			
	62	6,127,164	10/03/00	de Villiers et al.			
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	65	6,174,870	01/16/01	Crooke et al.			
	66	6,271,359	08/07/01	Norris et al.			
	67	6,326,174	12/04/01	Joyce et al.			
	68	6,506,559	01/14/03	Fire et al.			
/SM/	69	60/449,066	02/21/03	Clawson			

Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes No
/SM/	70	EP 477 972	09/04/96	EPO			
	71	WO 93/20095	10/14/93	WIPO			
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	73	WO 96/20013	07/04/96	WIPO			
	74	WO 97/27206	07/31/97	WIPO			
	75	WO 98/04575	02/05/98	WIPO			
	76	WO 98/37240	08/27/98	WIPO			
	77	WO 99/14377	03/25/99	WIPO			
/SM/	78	WO 00/09673	02/24/00	WIPO			

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/SM/	79	WO 00/14244	03/16/00	WIPO				
/SM/	80	WO 00/34466	06/15/00	WIPO				
/SM/	81	WO 00/60115	10/12/00	WIPO				
/SM/	82	WO 02/46449	06/13/02	WIPO				

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
/SM/	83	GenBank Accession No. K02718 dated 3/18/94, 6 pages
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/SM/	99	Kreider et al., "Laboratory Production In Vivo of Infectious Human Papillomavirus Type 11," <i>J. Virol.</i> , 1987, 61(2):590-593	
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Examiner Signature	/Sean McGarry/	Date Considered	08/27/2007
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Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
/SM/	120	Venturini et al., "Kinetic selection of HPV 16 E6/E7-directed antisense nucleic acids: anti-proliferative effects on HPV 16-transformed cells," <i>Nucl. Acids Res.</i> , 1999, 27(7):1585-1592
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Examiner Signature /Sean McGarry/	Date Considered 04/25/2008
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